

IN THE CLAIMS

This listing of the claim will replace all prior versions and listings of claim in the present application.

Listing of Claims

Claims 1-7 (canceled).

8. (currently amended) A security management method for supporting a security management of each of a plurality of managed systems constituting an information system with an electronic computer, comprising:

a security specification hatching step of extracting an information security policy ~~made to correspond~~ which corresponds to each managed system constituting an information system designated by a user from a database describing a correspondence of ~~an~~ between information security ~~policy~~ policies representing a ~~policy~~ policies of a security ~~measure~~ measures with at least one managed system and said managed systems, to hatch security specifications to be applied to the information system;

a security diagnosis step of executing a plurality of audit programs describing a processing for auditing various information including a type of the managed system and a software version, which are stored so as to correspond to each set of the information security policy and the managed system, ~~the information security policy and the managed system being~~ which are specified by security specifications hatched in said security specification hatching step, as well as by a security status ~~concerning the information security policy of the managed system~~, to audit the various information including the type and the software version of the managed

system constituting the information system designated by the user, and to diagnose a security of said information system; and

a security handling and management step of executing a management program designated by the user, ~~among~~ from a plurality of management programs describing a ~~processing process~~ for controlling the security status concerning the information security policy of the managed system, stored so as to correspond to each set of the information security policy and the managed system, which are specified by the security specifications hatched in said security specification hatching ~~steps~~ step, to allow said electronic computer to change the security status of the managed system corresponding to the management program so as to adjust the security status to the information security policy corresponding to the management program.

9. (currently amended) The security management method according to claim 8, wherein, in said security diagnosis step, the audit program made to correspond to each set of the information security policy and the managed system, which are specified by the security specifications hatched in said security specification hatching step, is extracted from a database describing a correspondence of the information security policy, the managed system and the audit program describing a processing for auditing various information such as a the type and a the software version of said managed system as well as the security status concerning said information security policy of said managed system, and

executed, to diagnose the security of the information system designated by said user; and

in said security handling and management step, the management programs, made to correspond to each set of the information security policy and the managed system, which are specified by the security specifications hatched in said security specification hatching step, are extracted from a database describing a correspondence of the information security policy, the managed system and the management program describing a processing for controlling the security status concerning the security policy, the managed system and said information security policy of a security of said managed system, and the management program designated by the user is extracted among the extracted programs to be executed, to allow the security status of the managed system corresponding to the extracted management program to adjust to the information security policy corresponding to the management program.

10. (currently amended) The security management method according to claim 8, wherein said security diagnose step is executed periodically.

11. (currently amended) The security management method according to claim 8, wherein, in accordance with a security setting content received from the user, said management program changes the security status of the managed system

corresponding to the management program so as to adjust the security status to the information security policy corresponding to the management program.

12. (currently amended) The security management method according to claim 8, wherein a security hole information published by a security information organization including CERT or Computer Emergency Response Team and diagnosis results obtained in said security diagnose step which is executed for the information system designated by the user are reflected in the database describing the correspondence of the information security policy with at least one managed system and ~~an~~ said audit/management program stored so as to correspond to each set of the information security policy and the managed system.

13. (currently amended) A security management system for supporting a security management of managed systems constituting an information system, comprising:

a database describing a correspondence ~~of an~~ between information security ~~policy~~ policies representing a policy of a security measure with at least one managed system and said managed systems;

a security specification hatching section for extracting an information security policy ~~made to correspond~~ which corresponds to each of the managed systems constituting the information system designated by a user from said database, to hatch security specifications to be applied to the information system;

a plurality of audit sections for auditing various information including a type and a software version of the managed system as well as a security status concerning the information security policy of the managed system, each audit section being provided so as to correspond to each set of the information security policy and the managed system, which are specified by security specifications hatched by said security specification hatching section; and;

a security diagnosis section for diagnosing a security of an the information system designated by said user; based on the ~~basis of diagnosis~~ results in each of said audit sections;

a plurality of management sections for controlling a security status concerning the information security policy of the managed system, each management section being provided so as to correspond to each set of the information security policy and the managed system, which are specified by security specifications hatched by said security specification hatching step; and;

a security handling and management section for executing a management section designated by said user; to change the security status of the managed system corresponding to the management ~~program~~ section so as to adjust the security status to the information security policy corresponding to the management ~~program~~ section.